

UTILITY PATENT APPLICATION TRANSMITTAL

☐ DUPLICATE

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|--|---|----------------|
| Address to: Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450 | Attorney Docket No. | MOOR3002.2/TJM |
| | First Named Inventor (or identifier) | MOORE |
| | Total Pages | 81 |

Transmitted herewith is a patent application under 37 CFR 1.53(b).

Entitled: **FALLING FILM PLASMA REACTOR**

- ☒ 1. Submitted herewith are the following:
- 50 pages of specification.
 - 1 Abstract.
 - 25 sheet(s) of drawings.
 - 8 claim(s).
 - 1 Oath/Declaration signed by each inventor.
 - 1 Application Data Sheet.
 - 0 Preliminary Amendment.
 - 0 Information Disclosure Statement(s).
 - 0 pages of Form PTO-1449, and one copy of each document listed thereon.
 - 0 Assignment of the invention, Cover Sheet, and payment of the \$_____ recordal fee.
 - 0 certified copy of application no. _____ filed in _____. Priority is claimed.
 - 1 check in the amount of \$ 375.00 including any assignment recordal fee.
- ☒ 2. SMALL ENTITY STATUS IS ASSERTED pursuant to 37 CFR 1.27 for this application.
- ☒ 3. The Commissioner is authorized to credit any overpayment and charge any deficiency in any fees required under 37 CFR 1.16 and/or 1.17, to Deposit Account No. 02-0200.
- ☐ 4. Insert before the first sentence of the specification: - - This application claims the benefit of provisional application number _____ filed _____. - -
- ☐ 5. Insert before the first sentence of the specification: - - This application is a Continuation-in-part of nonprovisional application number _____ filed _____. - -
- ☐ 6. Other: _____

The registered practitioners representing applicant(s) are J. Ernest Kenney, Reg. No. 19,179; Eugene Mar, Reg. No. 25,893; Richard E. Fichter, Reg. No. 26,382; Thomas J. Moore, Reg. No. 28,974; Joseph DeBenedictis, Reg. No. 28,502; and Benjamin E. Urcia, Reg. No. 33,805.

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|--|-----------------|--------|------------------------|--|----------|
| THE FILING FEE IS CALCULATED AS FOLLOWS: | | | | Basic Fee: | \$750.00 |
| Total Claims: | 8 | - 20 = | 0 | X \$18 = | |
| Independent Claims: | 3 | - 3 = | 0 | X \$84 = | |
| Correspondence Address: BACON & THOMAS, PLLC 625 Slaters Lane, 4 th Floor Alexandria, VA 22314-1176 23364 Customer Number | | | | Multiple Dependent Claim (add \$280.00): | |
| | | | | Subtotal: | 750.00 |
| | | | | 50% Reduction if Small Entity Status: | 375.00 |
| Phone: 703-683-0500 Fax: 703-683-1080 | | | | Total: | 375.00 |
| Date: | Name: | | Signature: | | Reg. No. |
| August 22, 2003 | Thomas J. Moore | | <i>Thomas J. Moore</i> | | 28974 |